



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### MINNESOTA, Northeast

#### Lake County

6 E Ely	04	1630CST			0	0		<b>Thunderstorm Wind (G60)</b>
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Many trees and a few power lines were blown down between Farm and Browns Lakes. Falling trees damaged a few cabins and vehicles. Wind speed is estimated.

#### Cook County

30 NW Grand Marais	06	1955CST			1	1		<b>Lightning</b>
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A 12-year-old girl died near Gunflint Lake after being struck by lightning. She and her family were walking back to their cabin and were about 20 yards from the building when the strike occurred. The girl's mother was knocked unconscious and did not have a pulse. She was revived by cardiopulmonary resuscitation and was later listed in stable condition. F120L

#### St. Louis County

Hibbing	06	2147CST			0	0	400K	<b>Lightning</b>
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Lightning struck and downed a power line adjacent to a restaurant's kitchen. The line fell against a wall and ignited a fire that brought down the roof, two outside walls, and consumed the building's contents.

#### Crow Wing County

Garrison	06	2158CST			0	0		<b>Thunderstorm Wind (G61)</b>
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Many trees were blown down and shingles were lifted off roofs.

#### Aitkin County

12 S Aitkin	06	2300CST			0	0		<b>Thunderstorm Wind (G50)</b>
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Hundreds of trees and many power lines were blown down on the north and east sides of Mille Lacs Lake. Some boats, docks, and trailer homes were also damaged. Wind speed is estimated.

#### Carlton County

Cloquet	06	2315CST			0	0		<b>Thunderstorm Wind (G50)</b>
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Numerous trees and power lines were blown down in Cloquet and other parts of the county. Wind speed is estimated

#### St. Louis County

Duluth	06	2330CST			0	0		<b>Thunderstorm Wind (G60)</b>
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A 60 knot wind gust was measured by the Lift Bridge tender at the Duluth harbor. Large trees and tree branches up to a foot in diameter were snapped off in other parts of the city and surrounding communities. A 55 knot gust was also recorded by automated wind sensors at Duluth International Airport. A few large billboards near the airport were blown down

#### Koochiching County

Birchdale	13	0500CST			0	0		<b>Hail (2.75)</b>
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Hail put holes in the roof of a garage.

#### Koochiching County

International Falls	13	0620CST			0	0		<b>Hail (2.00)</b>
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Law enforcement officials reported hail damage to many vehicles.

#### Koochiching County

1.5 E Ranier	13	0645CST			0	0		<b>Hail (2.00)</b>
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Piles of hail were still on the ground 6 hours after it fell.

#### St. Louis County

Hibbing	13	1659CST			0	0		<b>Hail (0.75)</b>
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#### St. Louis County

Gilbert	13	1715CST			0	0		<b>Hail (1.00)</b>
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#### St. Louis County

Zim	13	1719CST			0	0		<b>Hail (0.75)</b>
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### MINNESOTA, Northeast

#### Koochiching County

**Indus**                      21        1723CST    0        0    **Hail (0.75)**

#### Koochiching County

**5 S Indus**                      21        1739CST    0        0    **Hail (1.00)**

#### Koochiching County

**(Intl)Intl Falls Arpt**                      21        1825CST    0        0    **Thunderstorm Wind (G60)**

Many large trees were blown down in the city of International Falls. Some structural damage due to falling trees was also reported

#### Koochiching County

**1 S Ericsburg**                      21        1827CST    0        0    **Hail (1.00)**

#### Koochiching County

**10 E International Falls**                      21        1830CST    0        0    **Thunderstorm Wind (G50)**

Several trees up to six inches in diameter were blown down near the Voyageurs National Park Visitors Center. Wind speed is estimated.

#### St. Louis County

**30 NW Crane Lake**                      21        1845CST    0        0    **Thunderstorm Wind (G50)**

Several large trees were blown down at Wooden Frog Campground on Lake Kabetogama. Wind speed is estimated

#### Cass County

**Backus**                      21        2025CST    0        0    **Thunderstorm Wind (G61)**

Strong thunderstorm winds took the roof off a store, and a pickup truck was tipped over when a large nearby tree was uprooted. Many other trees were also blown down or uprooted.

#### Cass County

**Longville**                      21        2050CST    0        0    **Thunderstorm Wind (G50)**

Large trees were blown down. Wind speed is estimated.

#### St. Louis County

**3 NW Ely**                      21        2135CST    0        2    **Thunderstorm Wind (G50)**

Large trees were blown down on the Echo Trail, blocking roads. Two campers were injured when a tree fell on a tent. Wind speed is estimated.

#### Cook County

**1 N Grand Marais**                      21        2312CST    0        0    **Thunderstorm Wind (G50)**

Many large trees and power lines were blown down along the Gunflint Trail causing electrical outages. Wind speed is estimated.

#### Aitkin County

**6 E Jacobson**                      25        1200CST    0        0    **Thunderstorm Wind (G50)**

Numerous trees were blown down along a three mile stretch of County Highway 200

### WISCONSIN, Northwest

#### Burnett County

**Webster**                      06        2300CST    0        0    **Thunderstorm Wind (G50)**

Trees up to 50 feet tall were blown down. Wind and tree damage to power lines knocked out power to approximately 5,000 electrical customers. Wind speed is estimated.

#### Burnett County

**Danbury**                      06        2300CST    0        0    **Thunderstorm Wind (G50)**

Many trees were uprooted, some falling on buildings, tractors, and cars. A fence at the home of one resident was hit by lightning, turning all of the fence-climbing peas a brown color. Wind speed is estimated.



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### WISCONSIN, Northwest

#### Douglas County

##### Maple

06 2330CST

0 0

Thunderstorm Wind (G50)

Trees were blown down in scattered areas of the county, with most of the damage in the Maple area. A house near Maple lost a tin roof. Wind speed is estimated.

#### Douglas County

##### 12 SE Superior

06 2330CST

0 0

Lightning

Lightning struck a house on the east side of Amnicon Lake, starting a fire. The amount of damage is unknown.

#### Douglas County

##### Lake Nebagamom

06 2330CST

0 0

Thunderstorm Wind (G55)

Two buildings and two big clumps of trees were blown down. Wind speed is estimated.

#### Bayfield County

##### Branson

07 0000CST

0 0

Thunderstorm Wind (G50)

Numerous trees were blown down. Wind speed is estimated.

#### Sawyer County

##### 20 SE Hayward

07 0025CST

0 0

Thunderstorm Wind (G50)

Several large trees were blown down. Wind speed is estimated.

#### Ashland County

##### 3 N Butternut

07 0100CST

0 0

Thunderstorm Wind (G50)

Two trees two feet in diameter and many large branches were blown down. Wind speed is estimated

#### Price County

##### Park Falls

07 0115CST

0 0

Thunderstorm Wind (G50)

Wind-damaged trees were blocking roads. Wind speed is estimated.

#### Douglas County

##### 8 E Gordon

13 1930CST

0 0

Thunderstorm Wind (G50)

Fifteen poplar trees and a large oak were blown down. Wind speed is estimated.

#### Sawyer County

##### 4 N Hayward

25 1358CST

0 0

Hail (0.75)